IN THE LINITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Not yet assigned

Group : Not yet assigned

Applicants : Jens Kossmann et al.

Serial No. : Not yet assigned

Filed : Concurrently herewith

For : NUCLEIC ACID MOLECULES CODING FOR

DEBRANCHING ENZYMES FROM MAIZE

New York, New York May 8, 2001

Hon. Commissioner for Patents Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to the examining this application, amend the application as follows:

IN THE SPECIFICATION

On page 1, immediately below the title, insert the following paragraph: "This application is a DIV of United States application no. 09/148,680, filed September 4, 1998, which is a CON of PCT/EP97/01141, filed March 6, 1997."

Remove original Sequence Listing pages 36-43 and renumber the remaining pages. Insert substitute Sequence Listing pages 36-43 submitted herewith after the abstract renumbered as pages 40-47.

IN THE CLAIMS

Cancel claims 3-8 and 10-14.

REMARKS

Applicants have amended the specification to add a cross-reference to the United States applications from which this application claims benefit.

Applicants have amended the Sequence Listing in the instant application according to the amendments that were made to the Sequence Listing in the September 4, 1998 Preliminary Amendment in parent United States application no. 09/148,680 (hereafter "the '680 application"). In the September 4, 1998 Preliminary Amendment, applicants amended the General Information portion of the Sequence Listing by (1) correcting the "Applicant" and "Computer Readable Form" subsections; (2) adding the "Correspondence Address," "Current Application Data," "Prior Application Data," "Attorney/Agent Information," and "Telecommunication Information" subsections, and (3) renumbering the "Computer Readable Form" subsection. No new matter was added. Applicants request that the Examiner replace the Sequence Listing on pages 36-43 with the substitute Sequence Listing enclosed herewith.

Applicants submitted a computer readable form (CRF) copy of the substitute Sequence Listing in the '680 application on September 4, 1998. Accordingly, applicants request that the Examiner use the CRF copy of the Sequence Listing of the '680 application as permitted by 37 C.F.R. § 1.821(e). It is understood that the Patent and Trademark Office will make the necessary changes to the application number, filing date and priority information in the paper copy and the CRF copy of the Sequence Listing that will be used in the instant application.

Applicants also submit a Statement To Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825 that the content of the paper copy provided herewith and the CRF copy of the substitute Sequence Listing in the '680 application is the same and does not include new matter. Applicants stand ready to provide the Examiner with an additional CRF copy of the substitute Sequence Listing if requested.

Applicants have canceled claims 3-8 and 10-14 without prejudice. None of the amendments adds new matter. Their entry is requested.

Respectfully submitted,

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